

PCT REQUEST

Print Out (Original in Electronic Form)

0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT-SAFE Version 3.50 (Build 0002.162)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office (RO/KR)
0-7	Applicant's or agent's file reference	PCT000005
I	Title of Invention	CERIA ABRASIVE FOR CMP
II	Applicant	
II-1	This person is	applicant only
II-2	Applicant for	all designated States except US
II-4	Name	K.C.TECH CO., LTD.
II-5	Address	274-14, Geruk-Ri Miyang-Myon Ansong456-840 Republic of Korea
II-6	State of nationality	KR
II-7	State of residence	KR
II-8	Telephone No.	+82-31-670-8000
II-9	Facsimile No.	+82-31-677-6017
II-11	Applicant's registration No. with the Office	1-1998-700597-5

PCT REQUEST

Print Out (Original in Electronic Form)

III-1	Applicant and/or inventor	
III-1-1	This person is	applicant only
III-1-2	Applicant for	all designated States except US
III-1-4	Name	HANYANG HAK WON CO., LTD.
III-1-5	Address	17, Haengdang-Dong Sungdong-Gu Seoul133-791 Republic of Korea
III-1-6	State of nationality	KR
III-1-7	State of residence	KR
III-1-11	Applicant's registration No. with the Office	2-1998-096893-2
III-2	Applicant and/or inventor	
III-2-1	This person is	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	PAIK, Un-Gyu
III-2-5	Address	10-803, Sun-Kyoung Apt. DaeChi-Dong, KangNam-Gu Seoul135-836 Republic of Korea
III-2-6	State of nationality	KR
III-2-7	State of residence	KR
III-3	Applicant and/or inventor	
III-3-1	This person is	applicant and inventor
III-3-2	Applicant for	US only
III-3-4	Name (LAST, First)	PARK, Jae-Gun
III-3-5	Address	1003-1901, Kun-Young Apt. Mugigae-Maul, Gumi-Dong, BunDang-Gu Sung-Nam463-500 Republic of Korea
III-3-6	State of nationality	KR
III-3-7	State of residence	KR

PCT REQUEST

Print Out (Original in Electronic Form)

III-4	Applicant and/or inventor	
III-4-1	This person is	applicant and inventor
III-4-2	Applicant for	US only
III-4-4	Name (LAST, First)	KIM, Sang-Kyun
III-4-5	Address	7-303, Nam-Young Apt. HaDan-Dong, Saha-Gu Busan604-020 Republic of Korea
III-4-6	State of nationality	KR
III-4-7	State of residence	KR
III-5	Applicant and/or inventor	
III-5-1	This person is	applicant and inventor
III-5-2	Applicant for	US only
III-5-4	Name (LAST, First)	KATOH, Takeo
III-5-5	Address	305-104, Byuck-San Apt. 1 Ga 633, GeumHo-Dong, SungDong-Gu Seoul133-800 Republic of Korea
III-5-6	State of nationality	JP
III-5-7	State of residence	KR
III-6	Applicant and/or inventor	
III-6-1	This person is	applicant and inventor
III-6-2	Applicant for	US only
III-6-4	Name (LAST, First)	PARK, Yong-Kook
III-6-5	Address	208, Nam-Gang Green House 219-2, SaGeun-Dong, SungDong-Gu Seoul133-817 Republic of Korea
III-6-6	State of nationality	KR
III-6-7	State of residence	KR

PCT REQUEST

Print Out (Original in Electronic Form)

IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	NAM, Seung-Hee
IV-1-2	Address	2F, Myung-Jin Bldg. 746-9, Yeoksam-dong, Gangnam-Gu Seoul135-080 Republic of Korea
IV-1-3	Telephone No.	+82-2-554-6222
IV-1-4	Facsimile No.	+82-2-553-8776
IV-1-5	e-mail	shnam@eruum.com
IV-1-6	Agent's registration No.	9-2003-000036-2
V	DESIGNATIONS	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
V-2	Item V-2 may be used to exclude (irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. As to the consequences of such national law provisions in these and certain other States, see Designations in PCT-SAFE Help.	KR
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	15 May 2003 (15.05.2003)
VI-1-2	Number	10-2003-0030880
VI-1-3	Country	KR
VI-2	Priority document request The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1
VII-1	International Searching Authority Chosen	Korean Intellectual Property Office (ISA/KR)

PCT REQUEST

Print Out (Original in Electronic Form)

VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	6	✓
IX-2	Description	14	✓
IX-3	Claims	3	✓
IX-4	Abstract	1	✓
IX-5	Drawings	4	✓
IX-7	TOTAL	28	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	-	✓
IX-9	Original separate power of attorney	-	✓
IX-17	PCT-SAFE physical media	-	-
IX-19	Figure of the drawings which should accompany the abstract	1	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative	(PKCS7 Digital Signature)	
X-1-1	Name (LAST, First)	NAM, Seung-Hee	
X-1-2	Name of signatory		
X-1-3	Capacity		

PCT REQUEST

Print Out (Original in Electronic Form)

FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/KR
10-6	Transmittal of search copy delayed until search fee is paid	

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
------	--	--

PCT REQUEST (ANNEX - FEE CALCULATION SHEET)

Print Out (Original in Electronic Form)

(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only		
0-1	International Application No.		
0-2	Date stamp of the receiving Office		
0-4	Form PCT/RO/101 (Annex) PCT Fee Calculation Sheet		
0-4-1	Prepared Using	PCT-SAFE Version 3.50 (Build 0002.162)	
0-9	Applicant's or agent's file reference	PCT000005	
2	Applicant	K.C.TECH CO., LTD.	
12	Calculation of prescribed fees	fee amount/multiplier	Total amounts (KRW)
12-1	Transmittal fee T	⇒	45000
12-2-1	Search fee S	⇒	225000
12-2-2	International search to be carried out by	KR	
12-3	International filing fee (first 30 sheets) i1	1329000	
12-4	Remaining sheets 0		
12-5	Additional amount (X) 0		
12-6	Total additional amount i2	0	
12-7	i1 + i2 = i	1329000	
12-12	Electronic Filing reduction (Full) R	-285000	
12-13	Total International filing fee (i-R) i	⇒	1044000
12-14	Fee for priority document		
	Number of priority documents requested 1		
12-15	Fee per document (X) 0		
12-16	Total priority document fee: P	⇒	
12-17	TOTAL FEES PAYABLE (T+S+I+P)	⇒	1314000
12-19	Mode of payment	cash	

PCT POWER OF ATTORNEY

Print Out (Original in Electronic Form)


(This sheet is not part of and does not count as a sheet of the international application)

0-1	PCT Power of Attorney (for an international application filed under the Patent Cooperation Treaty) (PCT Rule 90.4)	
0-1-1	Prepared Using	PCT-SAFE Version 3.50 (Build 0002.162)
1	The undersigned applicant(s)	K.C.TECH CO., LTD.; HANYANG HAK WON CO., LTD.
1-1-1	hereby appoints (appoint) the following person	NAM, Seung-Hee 2F, Myung-Jin Bldg. 746-9, Yeoksam-dong, Gangnam-Gu Seoul135-080 Republic of Korea
1-2	as	agent
1-3	to represent the undersigned before	all the competent International Authorities
1-4	In connection with the international application identified below:	
1-4-1	Title of Invention	CERIA ABRASIVE FOR CMP
1-4-2	Applicant's or agent's file reference	PCT000005
1-4-3	International application number (if already available)	
1-4-4	filed with the following Office as receiving Office	Korean Intellectual Property Office (RO/KR)
1-5	and to make or receive payments on behalf of the undersigned	

PCT POWER OF ATTORNEY

Print Out (Original in Electronic Form)

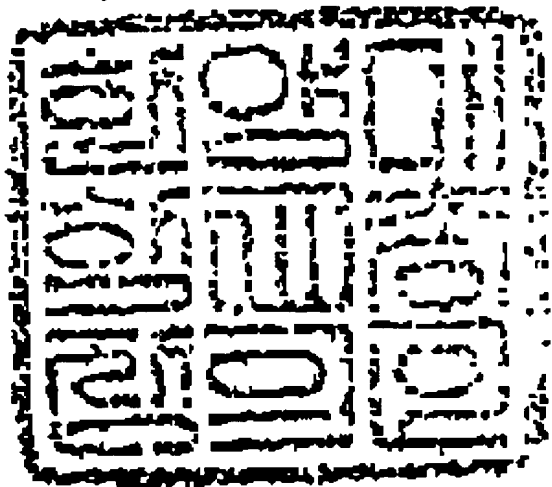
(This sheet is not part of and does not count as a sheet of the international application)

2-1	Signature of applicant, agent or common representative	
2-1-1	Name	K.C.TECH CO., LTD.
2-1-2	Name of signatory	K.C.TECH CO., LTD.
2-1-3	Capacity	

PCT POWER OF ATTORNEY

Print Out (Original in Electronic Form)

(This sheet is not part of and does not count as a sheet of the international application)

2-2	Signature of applicant, agent or common representative	
2-2-1	Name	HANYANG HAK WON CO., LTD.
2-2-2	Name of signatory	HANYANG HAK WON CO., LTD.
2-2-3	Capacity	
3	Date	14 May 2004 (14.05.2004)